

05909 U.S. PTO
020404

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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 500615.20215
First Inventor Mitsuo YIKOZAWA
Title HOT-STAMPING FOIL TAPE CASSETTE AND FOIL-PEELING MECHANISM FOR HOT-STAMPING DEVICE AND PEELING METHOD, ETC.
Express Mail Label No. EV 304 053 744 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 42]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 27]
5. Oath or Declaration [Total Pages 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Patent Application
Alexandria, VA 22313-1450

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Submission of Comments
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: CHECK IN THE AMOUNT OF \$770.00

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: 10,042,033

Prior application information:

Examiner J. Lorengo

Group Art Unit: 1734

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

026418

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name	Gerald H. Kiel				
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Country	United States	Telephone	(212) 521-5400	Fax	212-521-5450

Name (Print/Type)	Gerald H. Kiel	Registration No. (Attorney/Agent)	25,116
Signature	<i>Gerald H. Kiel</i>	Date	February 4, 2004

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020404

PTO/SB/17 (10-03)

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 770.00**Complete if Known**

Application Number	Unknown
Filing Date	February 4, 2004
First Named Inventor	Mitsuo YOKOZAWA
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	500615.20215 (P-212 Div)

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
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Deposit
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50-1529

REED SMITH LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 770.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Total Claims	Extra Claims	Fee from below	Fee Paid
Total Claims	7	-20** = 0	X 18 = 0	0
Independent Claims	2	-3** = 0	X 86 = 0	0
Multiple Dependent				0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0**SUBMITTED BY**

Name (Print/Type)

Gerald H. Kipl

Registration No.
(Attorney/Agent)

25,116

(Complete if applicable)

Telephone 212-521-5400

Signature

Gerald H. Kipl

Date

February 4, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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EXPRESS MAILING CERTIFICATE

EXPRESS MAIL No.: EV 304 053 744 US

Deposited: February 4, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.110 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, Va. 22313


Ruth Montalvo

In the event that this paper is late filed and a necessary Petition for an Extension of Time is not concurrently filed herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this paper, to Deposit Account No. 50-1529.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 026418

Docket No. SANKYO P-212 Div./500615.20215

Applicant(s): Mitsuo YOKOZAWA et al.

Application No.: Divisional of Ser. No. 10/042,033 Group: TBA

Filed: February 4, 2004 Examiner: TBA

For: HOT-STAMPING FOIL TAPE CASSETTE AND FOIL-PEELING
MECHANISM FOR HOT-STAMPING DEVICE AND PEELING
METHOD FOR HOT-STAMPING FOIL AND CONTROL METHOD
FOR HOT-STAMPING FOIL TAPE CASSETTE

Commissioner for Patents
Alexandria, VA. 22313

SUBMISSION OF COMMENTS

S I R:

Prior to substantive examination of the above-identified divisional application, please consider the following comments related to certain pending claims that were originally present in the parent application.

REMARKS

In the present divisional application, claims 1-7 are pending. Claims 1-7 respectively correspond to claims 6-11 and 5 in the parent application.

In the Office Action dated September 3, 2003 for the parent application (Ser. No. 10/042,033) to the present divisional application, the Examiner rejected claims 1 and 3-5 (claims 6 and 8-10 in the parent application) under 35 U.S.C. Section 103(a) as being obvious over Danjo (US Patent No. 5719616) in view of Sampson (US Patent No. 4930911). The Examiner further rejected claim 2 (claim 7 in the parent application) under 35 U.S.C. Section 103(a) as being obvious over in view of Sampson and further in view of Burnard (US Patent No. 5087137). Applicant makes the following remarks regarding the rejection.

The Examiner asserts that the light diffracting structure tag 20 of Danjo is equivalent to "non-contacting tag" as recited in claim 1. Applicant respectfully disagrees. The light diffracting structure tag 20 of Danjo is a one-way non-communicating structure in which the information can only be read and not sent. By contrast, the non-contacting tag of the present invention is capable of communicating with the hot-stamping device. This feature is recited in claim 1 as "said hot-stamping device being provided with a **communication function for communicating with said non-contacting tag**". This clearly implies a two way communication which the Danjo reference lacks.

Applicant submits that remaining dependent claims 2-6 are patentable by virtue of their dependency from independent claim 1.

Based upon the above amendments and remarks, Applicant respectfully requests consideration of this divisional application and its earlier allowance. Should the Examiner feel that a telephone conference with Applicant's attorney would expedite the prosecution of this application, the Examiner is urged to contact him at the number indicated below.

Respectfully submitted,



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